

Endosulfan sulfate
1031-07-8 | DTXSID3037541

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 154 °C

Global applicability domain: Inside

Local applicability domain index: 4.45e-01

Confidence level: 4.96e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Endosulfan sulfate</div> <div>Measured: 182</div> <div>Predicted: 154</div>	<div>Image not found</div> <div>Endosulfan</div> <div>Measured: 106</div> <div>Predicted: 111</div>	<div>Image not found</div> <div>Tetrachlorovinphos</div> <div>Measured: 96.3</div> <div>Predicted: 77.3</div>
<div>Image not found</div> <div>Z-Tetrachlorvinphos</div> <div>Measured: 96.3</div> <div>Predicted: 77.3</div>	<div>Image not found</div> <div>Gardona (trans-isomer)</div> <div>Measured: 96.3</div> <div>Predicted: 77.3</div>	<div>Image not found</div> <div>Fenchlorphos</div> <div>Measured: 41.0</div> <div>Predicted: 52.7</div>
<div>Image not found</div> <div>Iodenphos</div> <div>Measured: 72.5</div> <div>Predicted: 65.7</div>		

